



Submitted photo/Delaware Department of Transportation's James T. O'Brien

An aerial view of one of the five bridges under construction during the current project. The final section, a 7.7-mile stretch of roadway connecting Smyrna and Odessa, is scheduled to be open to traffic in May 2003.

Road map

The final stretch of Del. 1 is scheduled to open for traffic in May, 2003.

- The 7.7-mile roadway features five bridges:
 - over Black Diamond Road
 - over Sandom Branch and U.S. 13
 - over Blackbird Creek
 - over U.S. 13
 - over Pine Tree Corners Road

The bridges require more than 4.3 million pounds of structural steel.

- The road, on average, is 138 feet wide from shoulder to shoulder.

DelDOT owns approximately 81 additional feet on each side of the road for a 300-foot wide right of way.

The road has a 12-inch concrete surface over a four-inch permeable layer of asphalt or cement on top of six inches of a soil-cement mixture.

The finished stretch will be made up of:

- 142,734 tons of hot mix (asphalt)
- 230,888 square yards of concrete

- Cost for contracts on the final stretch of Del. 1 is \$60,728,122.69

- DelDOT is constructing 15 stormwater management ponds and creating approximately 141.5 acres of wetland mitigation along the 7.7-mile roadway.